



IDR Sheet	1	of	1	Sheets	Final Record Book	Page			
Contract	C-7852			Day	Tuesday		Date	August 30, 2011	

DIARY - Including but not limited to: a report of the day's operations, time log (if applicable), orders given and received, discussions with contractor, and any applicable statements for the monthly estimate.

I arrived at the west side of the project around 10:30 am and met with Eric Warren and Dan Revis from Hi-Tech. They were discussing the possible discrepancies between Tom Badger's cable net estimate and Hi-Tech's estimate. I called Tom and he indicated that his initial estimate for Sector IV was for 300 feet and Hi-Tech's was 400 feet and this was most likely the difference. I asked Dan to calculate his estimate for the first 300 feet of cable net so we could compare the same location. As it turns out, WSDOT and Hi-Tech are within 3% of each others estimate for the first 300 feet of cable net section. I recommended to Dan that either myself or Eric Smith should estimate the entire cable net limits to make sure we agree on the needed quantity. Dan indicated that someone would be available either tomorrow or Thursday. I also discussed the possibility of including the cable net limits in the LIDAR scan as an additional tool to calculate the cable net quantity.

As agreed upon, I took photo coverage of the additional layout needed for the upper row of rock dowels from station 1330+50 to 1331+25. Six additional type L rock dowels are needed within these station limits and are shown in Figure 1.

The production holes were drilled at Jenkin's Knob for tonight's blast and were ready to be loaded. Northwest Cascade was drilling the rock dowels around station 1331+50. According to Northwest Cascade, they were planning on applying the remaining shotcrete locations later on this week, possibly as early as Thursday.

I drove to the Hyak office around 1:00 pm to work on my IDR.



Figure 1. A photograph showing the layout from approximate station 1331+50 to 1331+25.

- 55 - Type L Rock Dowels (Minimum Length in Feet)
- - Previously located Type L Rock Dowels